"Original Official Cotton Standards of the United States, American Pima, Leaf Grade No. 2, effective July 1, 1986."

[65 FR 36601, June 9, 2000]

§28.513 Leaf Grade No. 3.

Leaf grade No. 3 shall be American Pima cotton which in leaf is within the range represented by a set of samples in the custody of the U.S. Department of Agriculture in a container marked "Original Official Cotton Standards of the United States, American Pima, Leaf Grade No. 3, effective July 1, 1986."

[65 FR 36601, June 9, 2000]

§ 28.514 Leaf Grade No. 4.

Leaf grade No. 4 shall be American Pima cotton which in leaf is within the range represented by a set of samples in the custody of the U.S. Department of Agriculture in a container marked "Original Official Cotton Standards of the United States, American Pima, Leaf Grade No. 4, effective July 1, 2001."

[65 FR 36601, June 9, 2000]

§ 28.515 Leaf Grade No. 5.

Leaf grade No. 5 shall be American Pima cotton which in leaf is within the range represented by a set of samples in the custody of the U.S. Department of Agriculture in a container marked "Original Official Cotton Standards of the United States, American Pima, Leaf Grade No. 5, effective July 1, 2001."

[65 FR 36601, June 9, 2000]

§28.516 Leaf Grade No. 6.

Leaf grade No. 6 shall be American Pima cotton which in leaf is within the range represented by a set of samples in the custody of the U.S. Department of Agriculture in a container marked "Original Official Cotton Standards of the United States, American Pima, Leaf Grade No. 6, effective July 1, 2001."

[65 FR 36601, June 9, 2000]

§28.517 Leaf Grade No. 7.

American Pima cotton which in leaf is inferior to Leaf Grade No. 6 shall be designated as "Leaf Grade No. 7."

[65 FR 36601, June 9, 2000]

APPLICATION OF STANDARDS AND EXPLANATORY TERMS

§ 28.521 Application of color and leaf grade standards.

American Pima cotton which in color is within the range of the color standards established in this part shall be designated according to the color standard irrespective of the leaf content. American Pima cotton which in leaf is within the range of the leaf standards established in this part shall be designated according to the leaf standard irrespective of the color content.

[65 FR 36601, June 9, 2000]

§28.522 Explanatory terms.

- (a) The term preparation is used to describe the degree of smoothness or roughness of the ginned lint. Normal preparation for any color grade of American Pima cotton for which there is a physical color standard shall be that found in the physical color standard. If the preparation is other than normal, it shall be entered on the classification record.
- (b) Explanatory terms considered necessary to adequately describe the presence of preparation, spindle twist, and extraneous matter such as bark, grass, seed coat fragments, oil, etc. in the sample, shall be part of the classification record.

[65 FR 36601, June 9, 2000]

SYMBOLS AND CODE NUMBERS USED IN RECORDING COTTON CLASSIFICATION

AUTHORITY: Sec. 28.525 issued under Sec. 10, 42 Stat. 1519 (7 U.S.C. 61). Interpret or apply Sec. 6, 42 Stat. 1518, as amended (7 U.S.C. 56).

§ 28.525 Symbols and code numbers.

For administrative convenience, the symbols and code numbers prescribed in this section may be used in lieu of cotton grade names and staple length designations in inches.

(a) Symbols and Code numbers used for Color Grades of American Upland Cotton.

Color grade	Symbol	Code No.
Good Middling	SM Mid	11 21 31 41

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Color grade	Symbol	Code No.
Low Middling	LM	51
Strict Good Ordinary	SGO	61
Good Ordinary	GO	71
Good Middling Light Spotted	GM Lt SP	12
Strict Middling Light Spotted	SM Lt Sp	22
Middling Light Spotted	Mid Lt Sp	32
Strict Low Middling Light Spotted.	SLM Lt Sp	42
Low Middling Light Spotted	LM Lt Sp	52
Stict Good Ordinary Light Spotted.	SGO Lt Sp	62
Good Middling Spotted	GM Sp	13
Strict Middling Spotted	SM Sp	23
Middling Spotted	Mid Sp	33
Strict Low Middling Spotted	SLM Sp	43
Low Middling Spotted	LM Sp	53
Strict Good Ordinary Spotted	SGO Sp	63
Strict Middling Tinged	SM Tg	24
Middling Tinged	Mid Tg	34
Strict Low Middling Tinged	SLM Tg	44
Low Middling Tinged	LM Tg	54
Strict Middling Yellow Stained	SM YS	25
Middling Yellow Stained	Mid YS	35
Below Grade—(Below Good Ordinary).	BG	81
Below Grade—(Below Strict	BG	82
Good Ordinary Light Spot- ted).		
Below Grade—(Below Strict Good Ordinary Spotted).	BG	83
Below Grade—(Below Low	BG	84
Middling Tinged).		
Below Grade—(Below Mid- dling Yellow Stained).	BG	85

(b) Symbols and Code Numbers used for Leaf Grades of American Upland Cotton.

Leaf grade	Sym- bol	Code No.
Leaf Grade 1 Leaf Grade 2 Leaf Grade 3 Leaf Grade 4 Leaf Grade 5 Leaf Grade 6 Leaf Grade 6 Leaf Grade 7	LG1 LG2 LG3 LG4 LG5 LG6 LG7	1 2 3 4 5 6
Below Leaf Grade	BLG	8

(c) Symbols and Code Numbers for Color Grades of American Pima Cotton.

Full grade name	Symbol Code	No.
Color Grade No. 1 Color Grade No. 2 Color Grade No. 3 Color Grade No. 4 Color Grade No. 5 Color Grade No. 6 Color Grade No. 6 Color Grade No. 6	AP C1 AP C2 AP C3 AP C4 AP C5 AP C6 AP C7	01 02 03 04 05 06

(d) Symbols and Code Numbers for Leaf Grades of American Pima Cotton.

Full grade name	Symbol Code	No.
Leaf Grade No. 1	AP L1	1

Full grade name	Symbol Code	No.
Leaf Grade No. 2 Leaf Grade No. 3 Leaf Grade No. 4 Leaf Grade No. 5 Leaf Grade No. 6 Leaf Grade No. 7	AP L3 AP L4 AP L5 AP L6	2 3 4 5 6 7

(e) Code numbers for Length of Staple Designations.

19/16 26 78 28 28/2 25 29/2 25 29/2 25 29/2 25 29/2 25 29/2 25 29/2 31 15/16 33 11/2 34 15/2 37 15/2 37 15/2 35 11/2 40 11/2 40 11/2 41 11/2 45 11/2 45 11/2 45 11/2 45 11/2 45 11/2 45 11/2 45 11/2 45 11/2 45 11/2 45 11/2 45 11/2 55 11/2 55 12/2 55	Length of staple—inches	Code No.
76 28 29/32 28 15/16 30 31/32 31 1 1 32 11/46 34 13/32 35 11/4 36 15/32 37 13/46 38 15/32 33 13/46 38 11/4 40 19/32 41 15/46 42 111/32 43 13/46 44 111/32 45 11/4 46 11/32 45 11/4 46 11/32 45 17/16 46 11/52 47 11/52 49 11/6 50 15/4 50 15/4 50 15/4 50 11/4 50 11/4 40 11/52 40 11/52 40	Below ¹³ / ₁₆	24
29/62 26 15/16 30 31/22 31 1 32 11/42 33 11/46 34 13/42 35 15/42 37 15/46 36 15/42 37 14/4 40 19/42 41 19/42 41 11/46 42 11/49 42 11/49 43 11/40 44 11/40 44 11/40 44 11/40 45 11/40 46 11/40 47 11/40 46 11/40 47 11/40 46 11/40 47 11/40 47 11/40 47 11/40 47 11/40 47 11/40 47 11/40 47 11/40 47	13/16	26
15/16 36 31/32 31 1 32 11/32 33 11/46 34 15/32 35 11/4 36 15/32 35 11/4 40 15/32 35 11/4 40 15/46 42 11/32 41 15/46 42 111/32 43 115/32 45 11/4 46 115/32 45 11/4 46 11/32 45 11/4 46 11/52 47 11/52 45 11/4 46 11/52 45 11/4 46 11/52 45 11/6 50 11/9 50 15/6 50 12/32 55 11/16 54 12/32 55		28
31/32 31 1 32 1/42 33 1/46 34 13/22 35 15/32 37 13/46 36 15/32 37 13/46 36 11/42 40 19/32 41 15/46 42 11/32 43 11/32 43 11/46 46 11/32 45 11/46 46 11/32 47 11/46 46 11/32 47 11/46 46 11/32 47 19/46 50 11/46 50 11/46 50 11/46 50 11/46 50 11/46 50 11/46 50 11/46 50 11/46 50 11/46 50 11/46 50 11/46 50 11/46 50 11/46 50 11/46 50 11/46 50 11/46 50 11/46 50 11/46 50	29/32	29
1 32 11/s2 33 11/s6 34 13/s2 35 15/s2 37 13/s4 36 15/s2 35 11/s2 35 11/s2 41 15/s6 42 11/s2 43 13/s 44 11/s2 45 17/s6 46 11/s2 47 11/s2 47 11/s2 47 11/s2 45 11/s2 45 11/s2 45 11/s2 45 11/s2 50 11/s2 51 15/s2 51 11/s2 55	15/16	30
11/32 33 11/16 34 13/42 35 11/4 36 15/32 37 13/46 38 17/32 38 11/32 40 19/32 41 15/46 42 111/32 43 11/48 44 11/32 45 11/46 46 11/52 47 11/52 47 11/4 48 11/4 49 15/6 50 11/9/32 51 15/6 55 12/42 55 11/16 54 11/16 54 11/16 54 12/42 55		31
11/16 34 13/32 35 13/4 36 15/32 37 13/46 38 13/42 38 11/4 40 19/32 41 15/46 42 111/32 43 113/32 44 113/32 45 17/46 46 11/52 47 11/52 47 11/52 47 11/6 46 11/52 47 11/6 50 11/32 49 15/4 50 15/4 55 12/32 53 11/16 54 11/16 54 11/16 54 12/32 55 11/16 54 12/32 55	1	32
13/32 35 11/6 36 15/2 37 13/46 38 17/32 38 11/4 40 19/32 41 15/46 42 13/4 44 13/32 45 13/46 44 11/32 45 11/32 45 11/32 45 11/32 47 11/52 47 11/2 48 11/32 45 11/32 45 11/32 45 11/32 50 11/46 50 12/32 51 11/46 52 12/32 53 11/16 54 12/32 55	11/32	33
11/8 36 15/32 37 13/46 38 17/32 38 11/4 40 19/32 41 15/46 42 111/32 43 13/8 44 11/4 46 11/32 45 11/4 46 11/32 45 11/4 46 11/52 47 1/2 48 11/52 45 11/6 50 11/9/32 51 15/8 52 12/32 53 11/16 52 12/32 53 11/1/16 54 12/32 55	11/16	34
15/32 33 13/16 38 17/32 38 11/4 40 19/32 41 15/46 42 111/32 43 13/32 45 17/16 46 115/32 47 11/2 48 11/4 49 15/32 47 16 46 11/32 48 11/4 49 11/32 49 15/6 50 15/8 52 12/32 53 11/16 54 12/32 55 11/16 54 12/32 55	13/32	35
13/16 36 17/32 38 17/32 41 11/4 45 15/16 42 111/32 43 13/8 44 113/32 45 17/16 46 11/5/22 47 11/5/22 47 11/5/22 45 11/5/22 47 11/5/22 45 11/5/22 45 11/5/22 45 11/5/22 45 11/5/22 51 11/5/22 51 15/8 52 12/32 53 11/16 54 12/32 55 11/16 54 12/32 55	11/8	36
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	15/32	37
1¼ 44 19/32 41 1½6 42 11½2 43 1½6 44 11½2 45 1½6 44 1½2 45 1½2 47 1½ 46 1½2 48 1½6 50 1½6 50 1½6 50 1½6 50 1½6 52 1½2 53 1½6 52 1½32 53 1½16 54 1½62 55	13/16	38
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	17/32	39
15/16 42 111/32 43 11/36 44 11/36 45 11/32 45 17/16 46 11/5/22 47 1½ 46 117/32 45 19/16 50 119/32 51 15/6 52 12/32 52 111/16 56 12/32 55 11/16 54 12/32 55	11/4	40
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$\begin{array}{cccccccccccccccccccccccccccccccccccc$	15/16	42
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17/16 46 115/32 47 11/2 48 11/32 49 19/16 50 15/8 51 15/8 52 12/32 53 11/16 54 12/32 53 11/16 54 12/32 55 52 55 53 55 54 52 55 55 56 52 57 55 58 55 59 55 50 55 <td>1%</td> <td>44</td>	1%	44
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	113/32	45
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	17/16	46
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	115/32	47
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1½	48
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1% 52 12½ 52 1½ 52 1½ 54 1½ 54 1²¾ 55 55 55	119/32	51
111/16 54 123/32 55		52
123/32	121/32	53
123/32	111/16	54
13/4		55
	13/4	56

[32 FR 8760, June 20, 1967, as amended at 50 FR 25198, June 18, 1985; 51 FR 23039, June 25, 1986; 57 FR 34499, Aug. 5, 1992; 65 FR 36601, June 9, 2000]

OFFICIAL COTTON STANDARDS OF THE UNITED STATES FOR FIBER FINENESS AND MATURITY

AUTHORITY: Sections 28.601 to 28.603 issued under secs. 6, 10, 42 Stat. 1518, 1519, sec. 4854, 68A Stat. 580; 7 U.S.C. 56, 61, 26 U.S.C. 4854.

SOURCE: Sections 28.601 to 28.603 appear at 30 FR 7239, May 29, 1965, unless otherwise noted.

$\S 28.601$ Official cotton standards for fiber fineness and maturity.

The official cotton standards of the United States for fiber fineness and maturity shall be the measure of such qualities, in combination, provided by